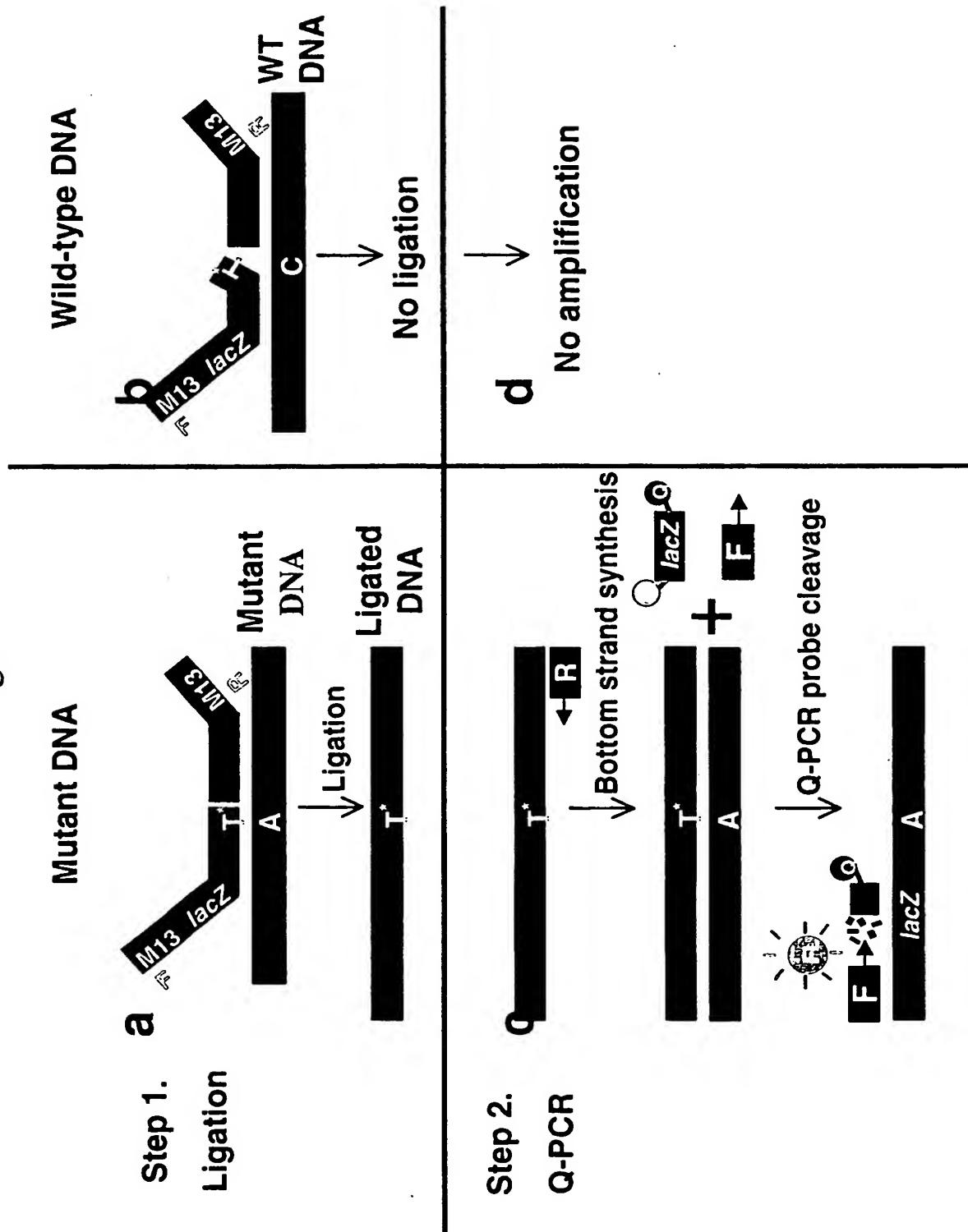


Figure 1



BEST AVAILABLE COPY

Figure 2

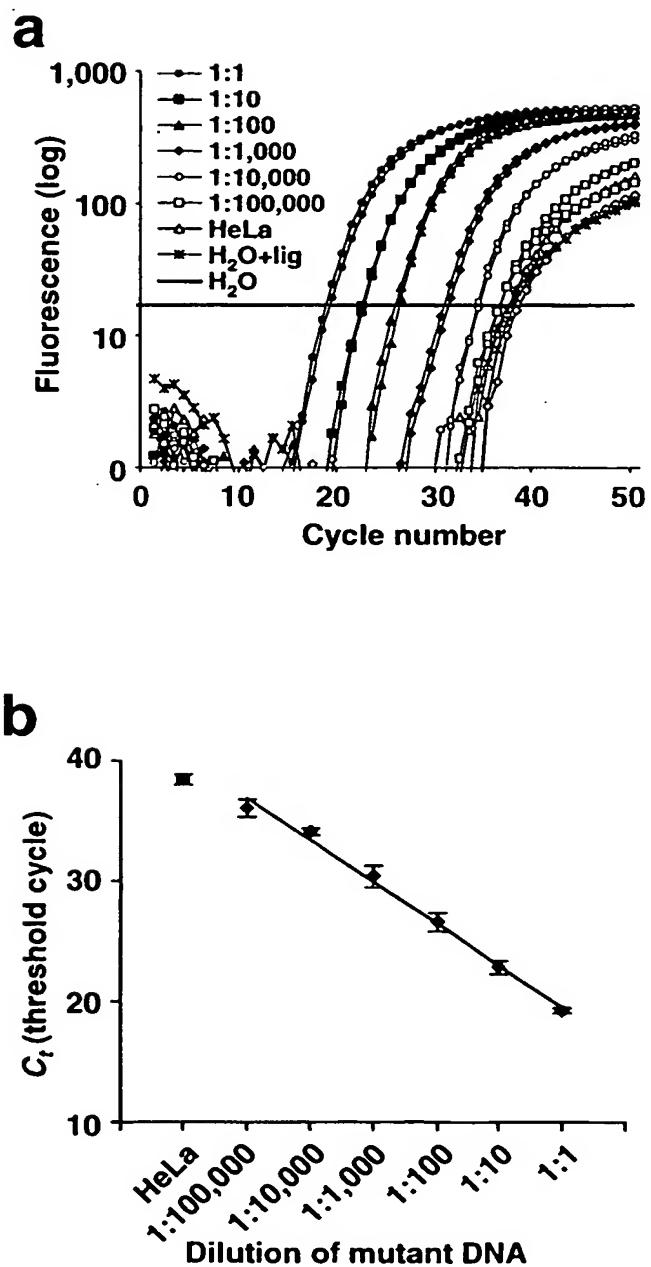


Figure 2 (cont.)

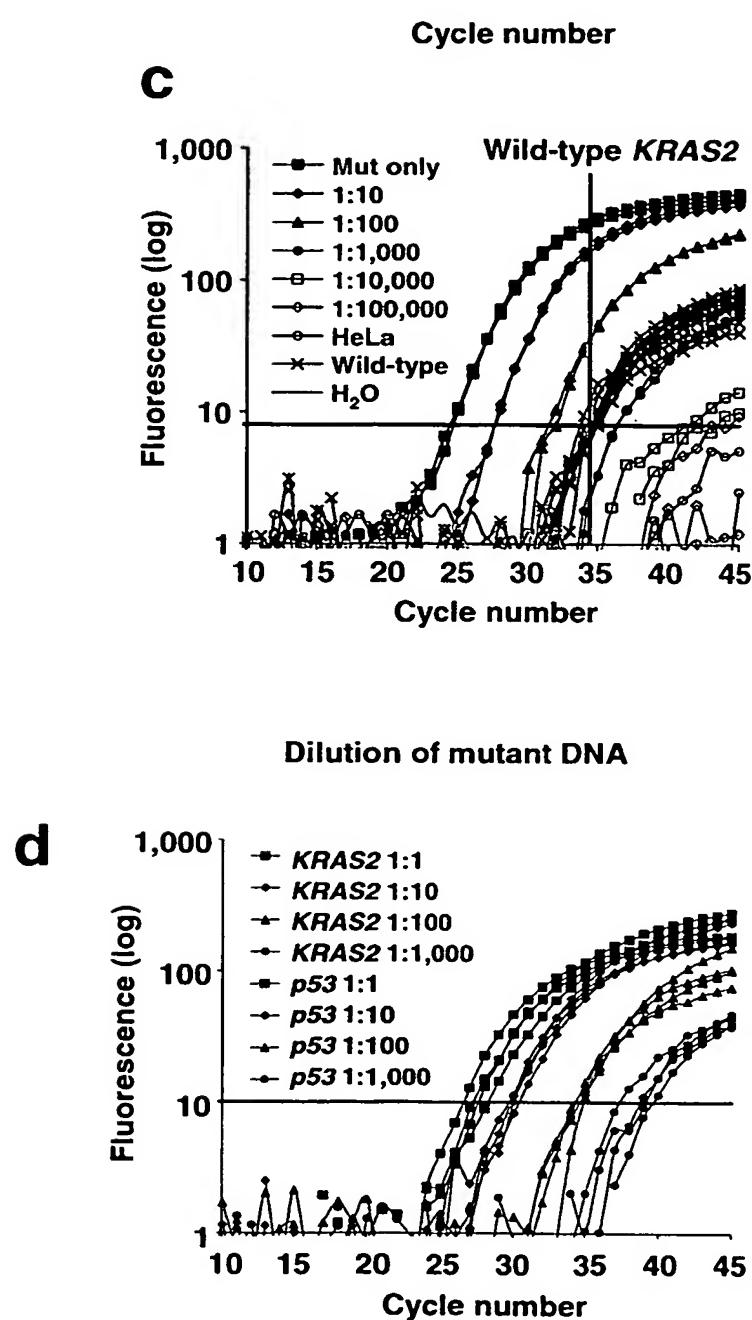


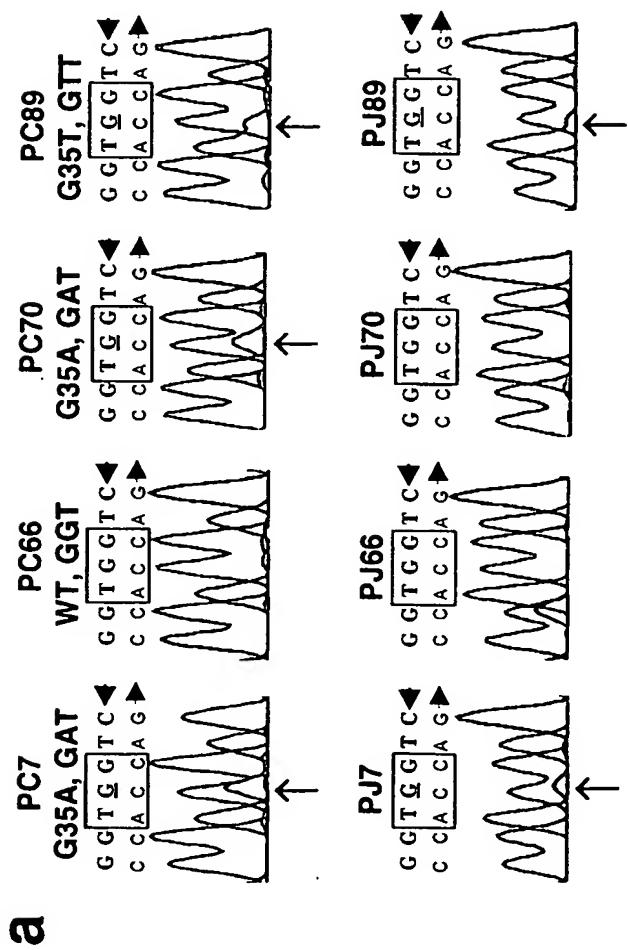
Figure 3

Figure 3 (cont.)

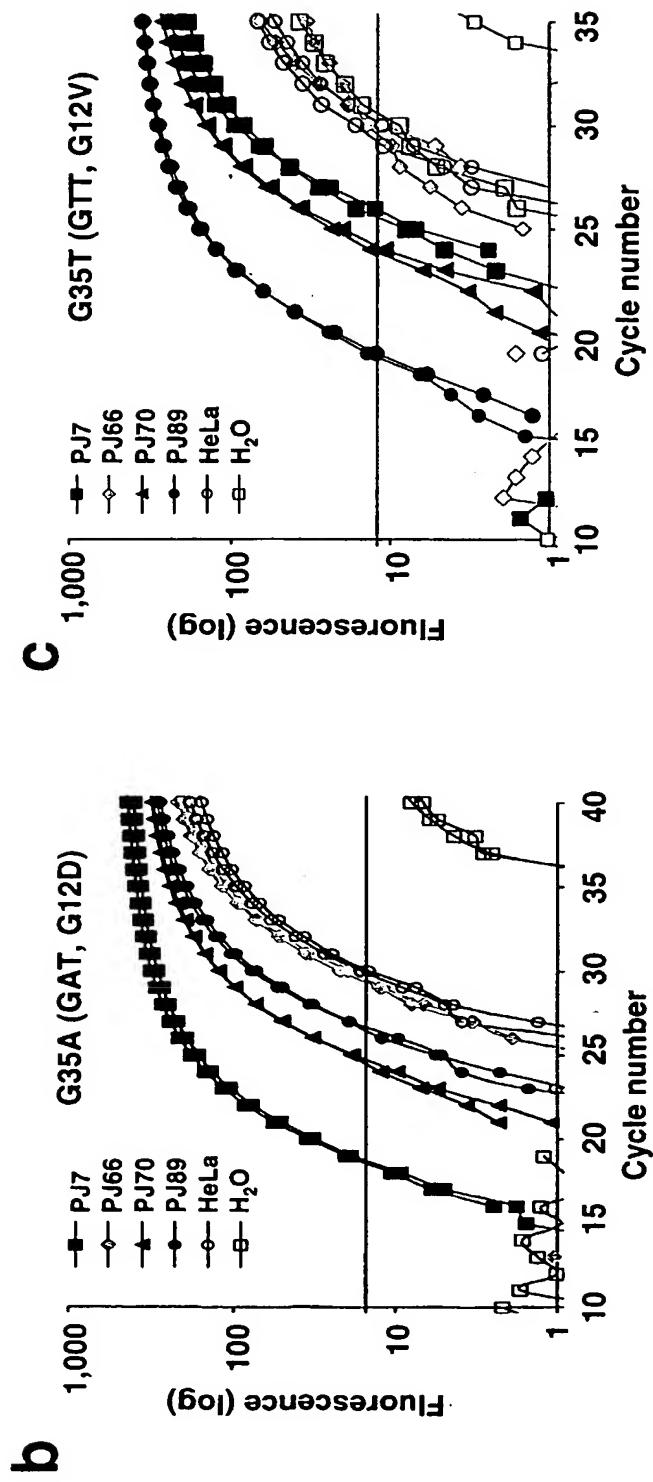


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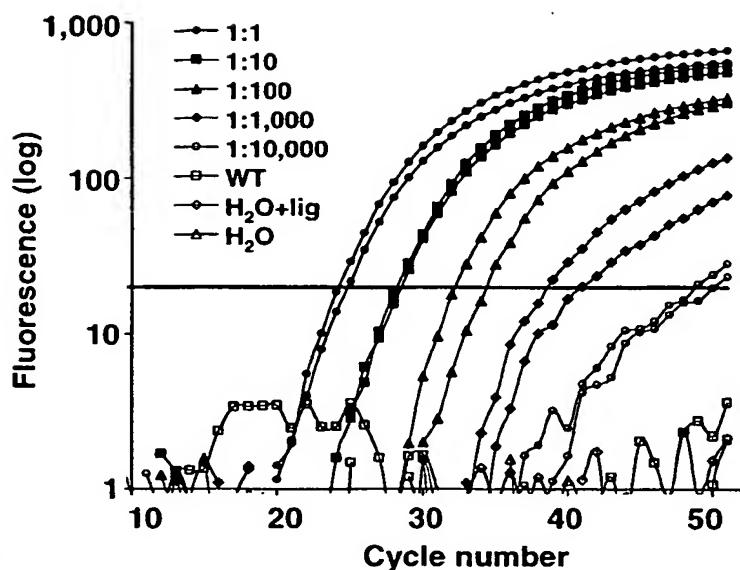
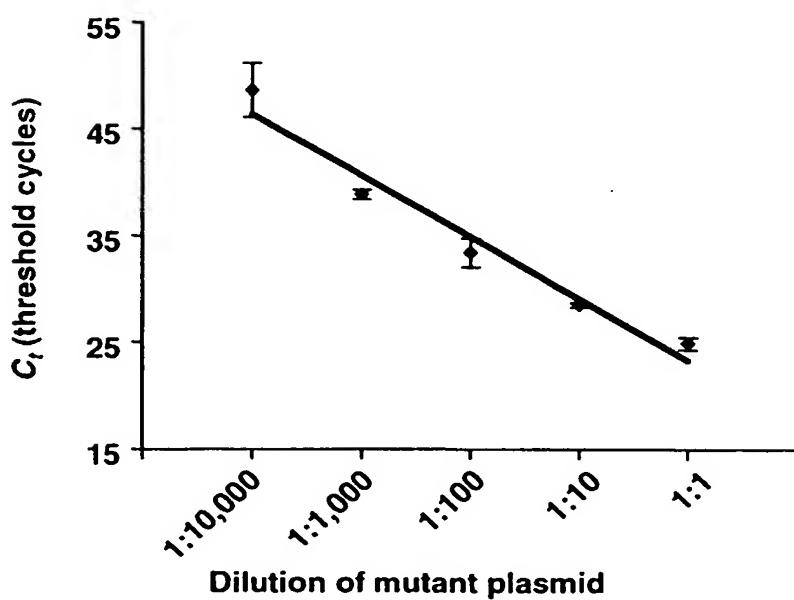
a**b**

Figure 5

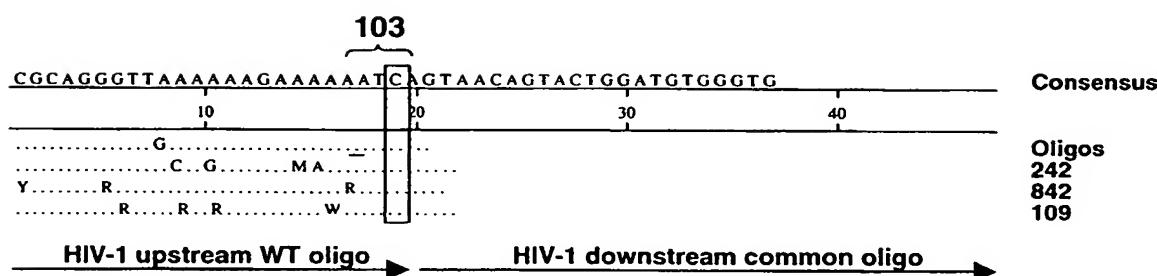
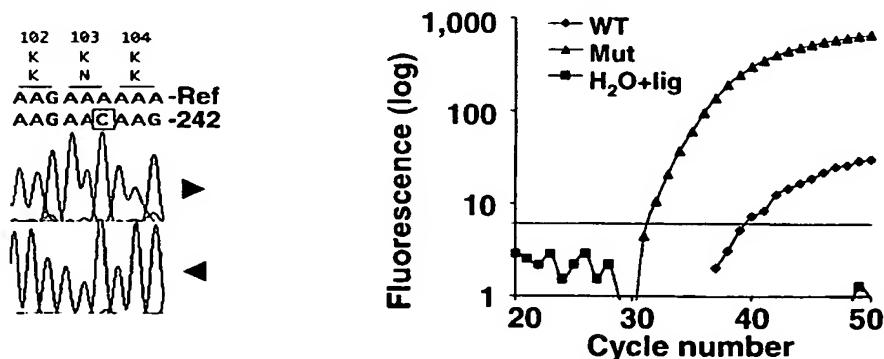
a**b**

Figure 5 (cont)

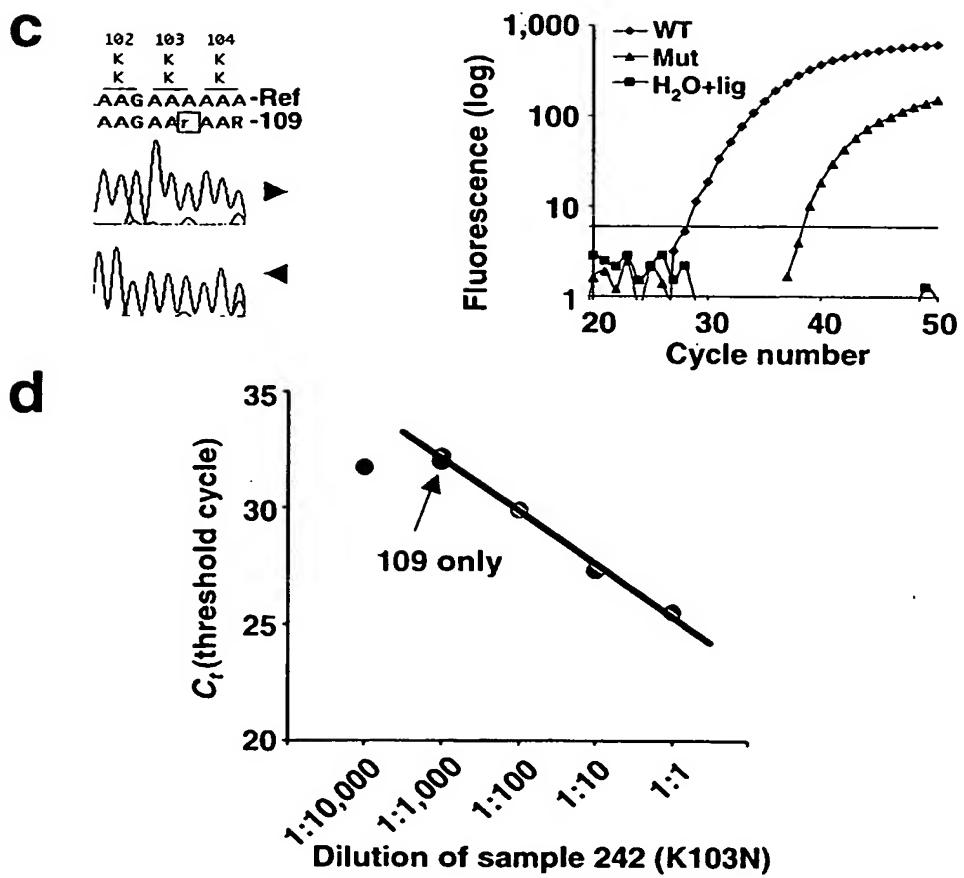


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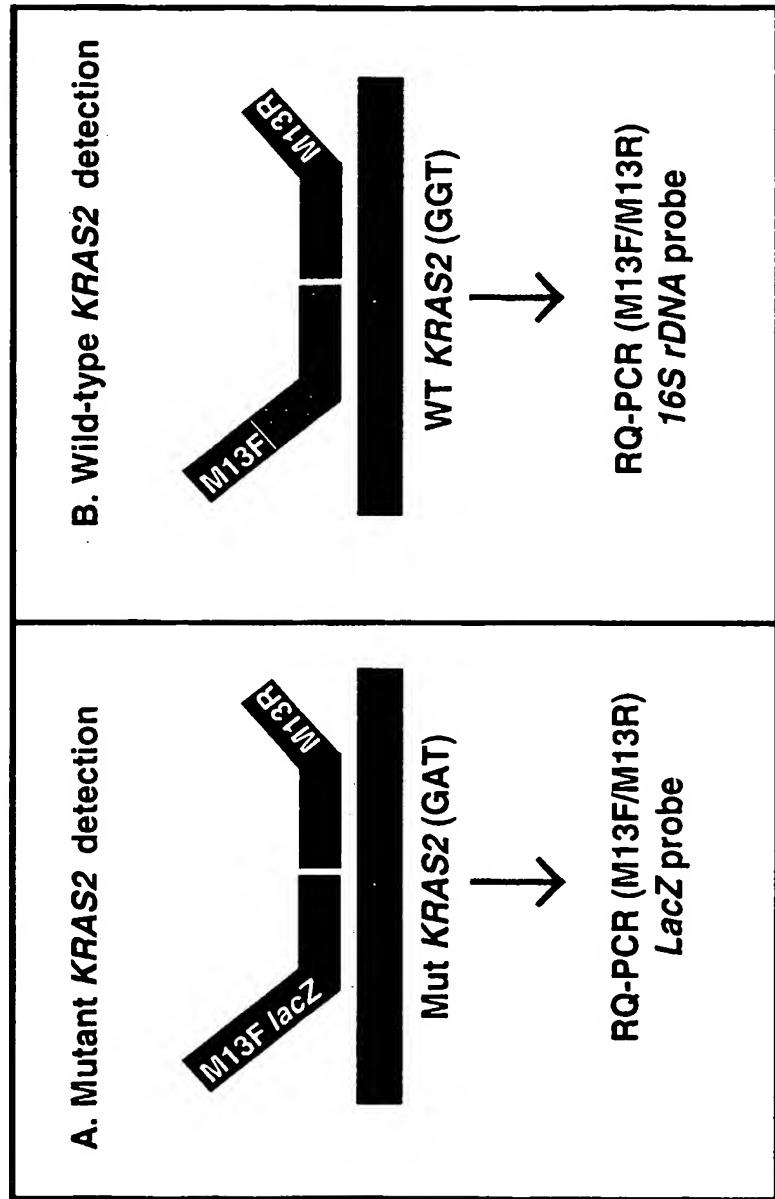


Figure 7A

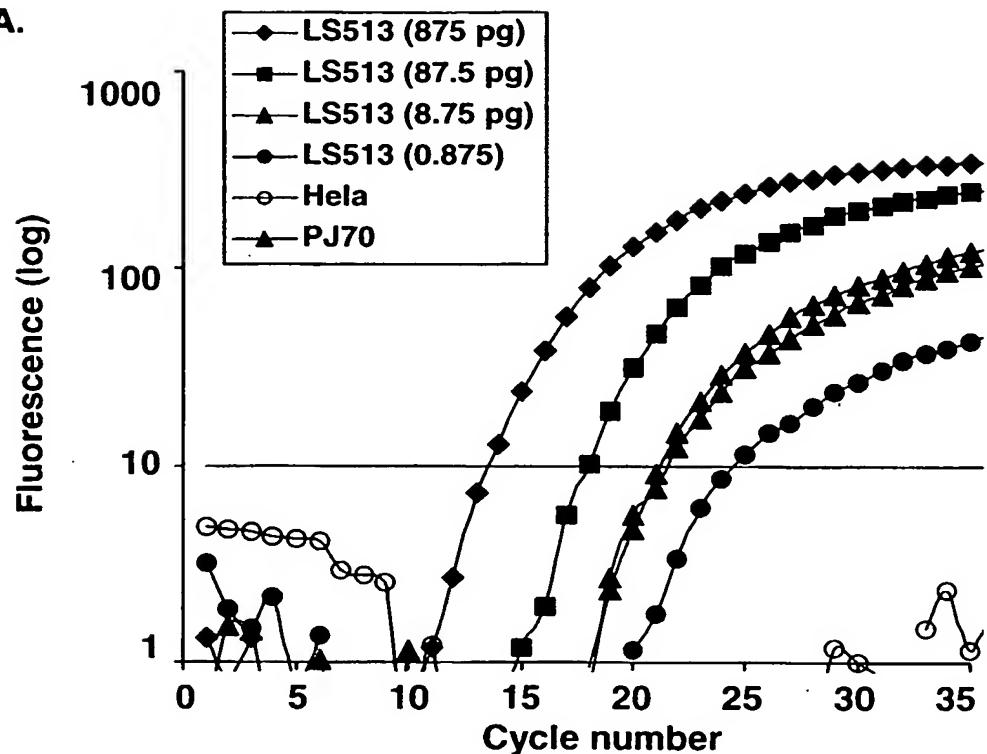
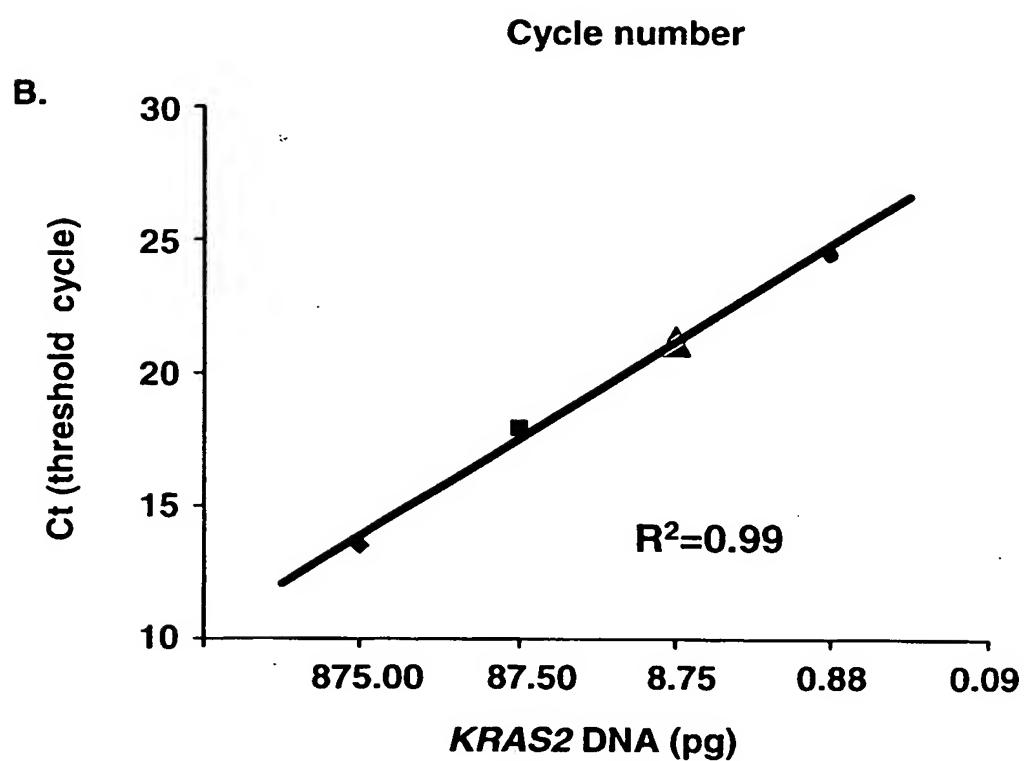
A.

Figure 7B

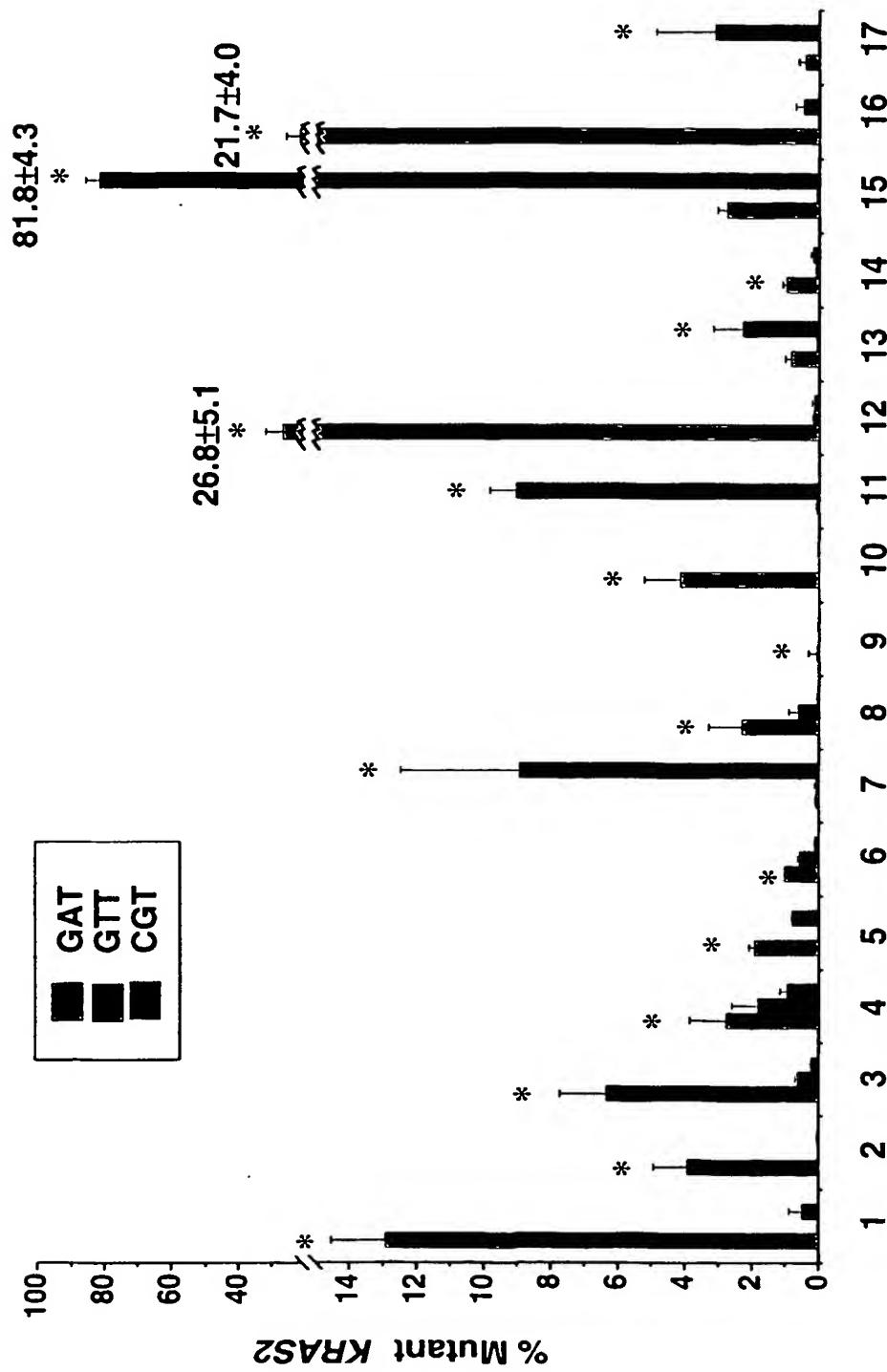


Figure 8

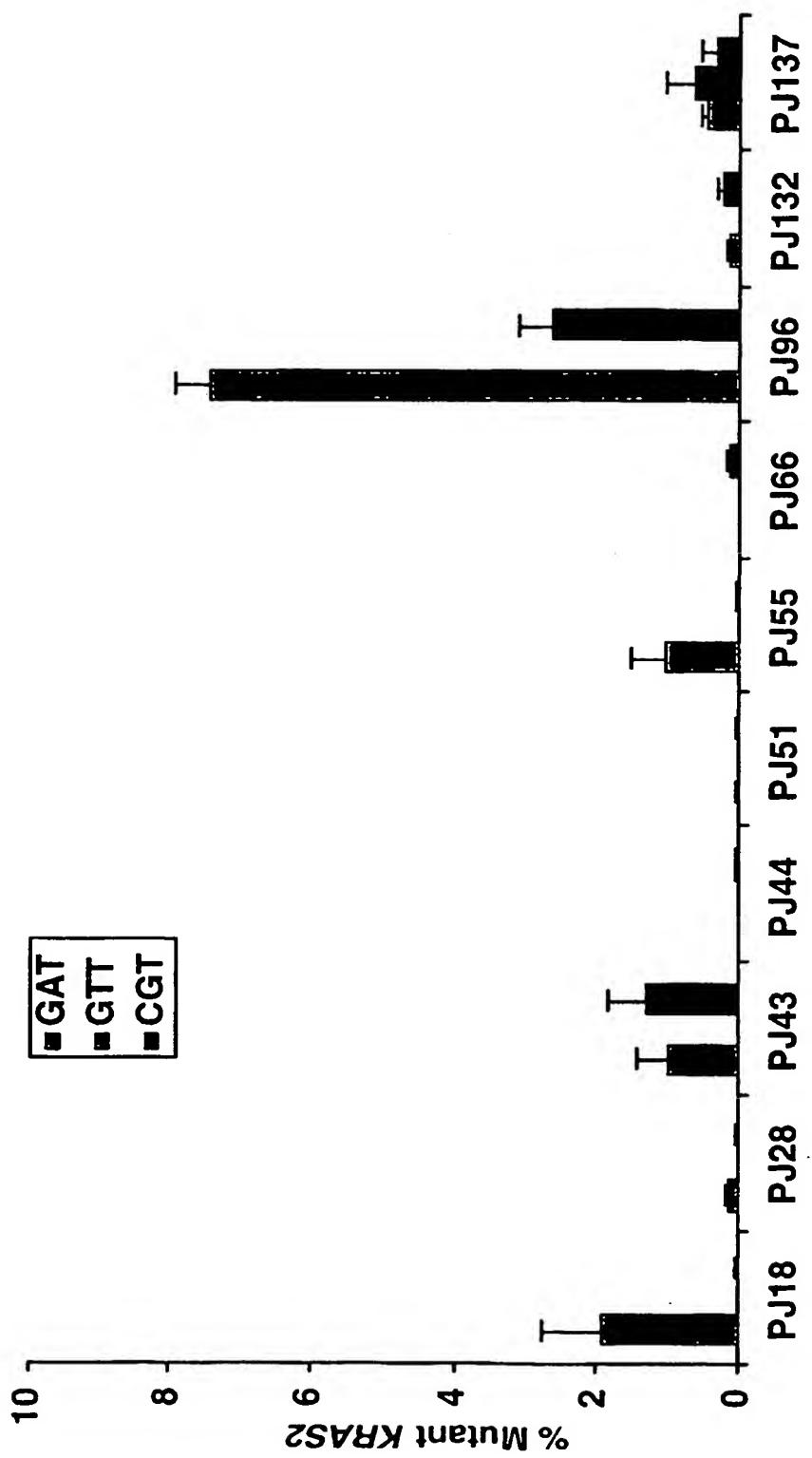


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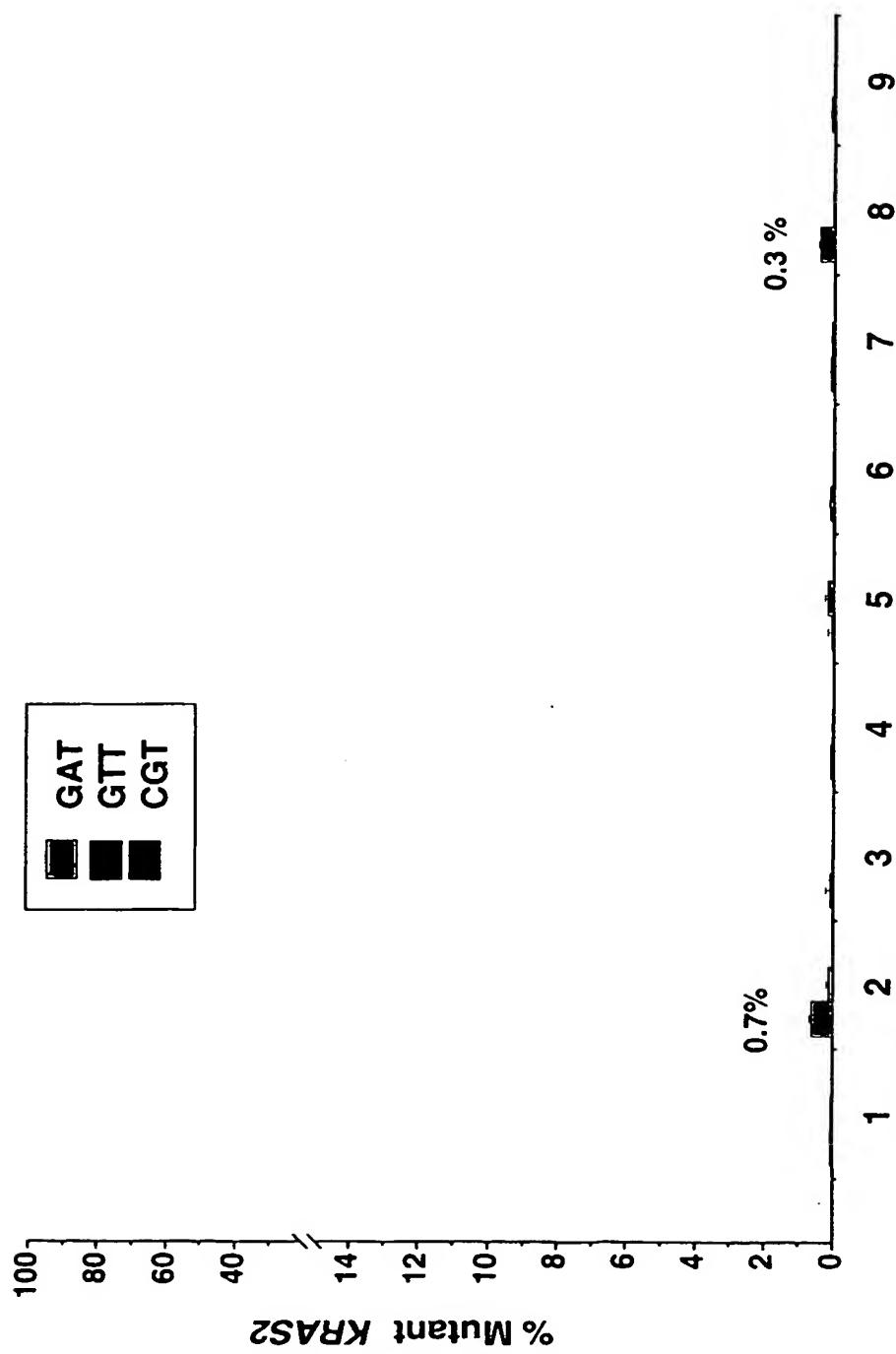


Figure 10

Figure 11

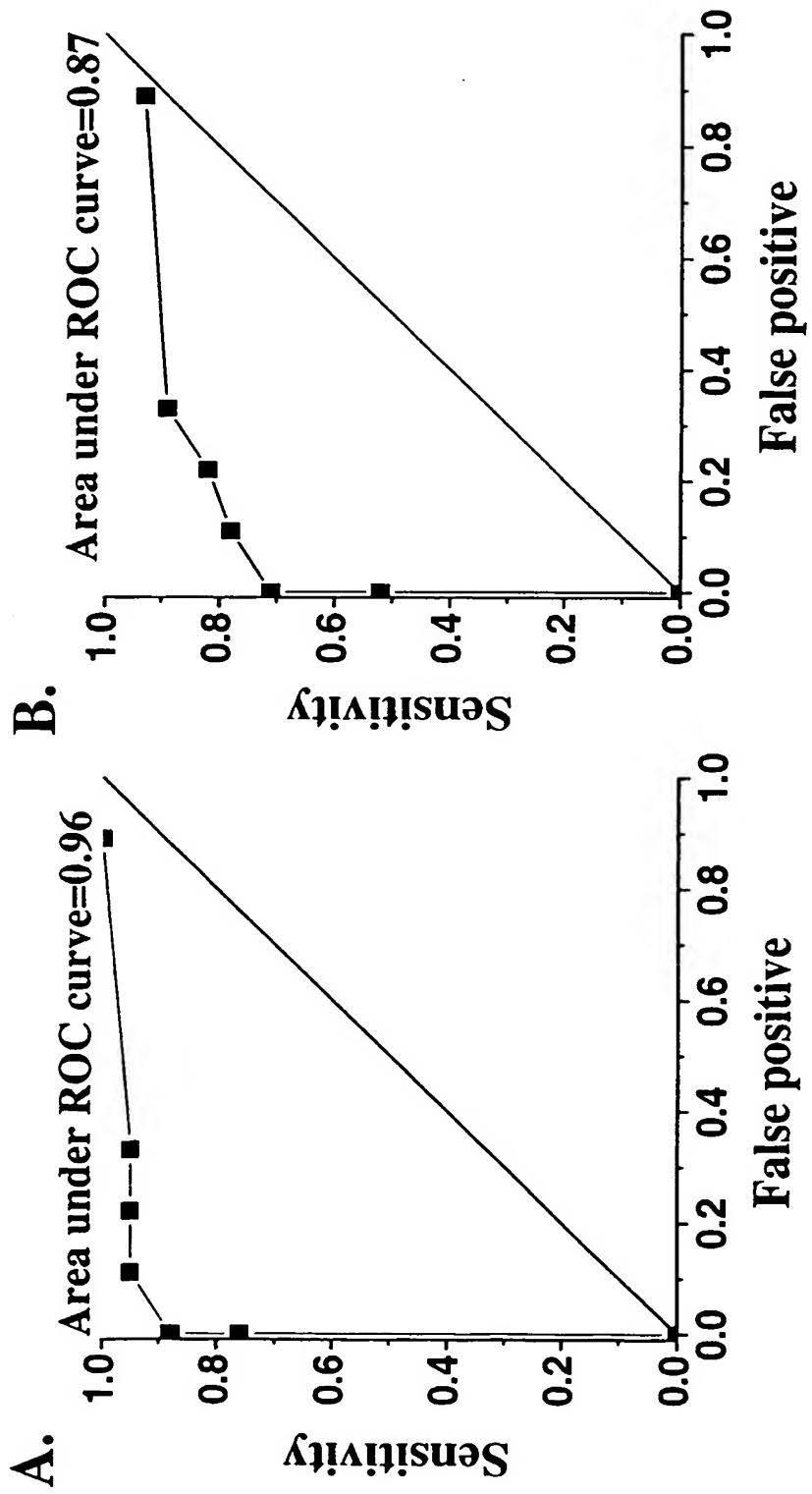


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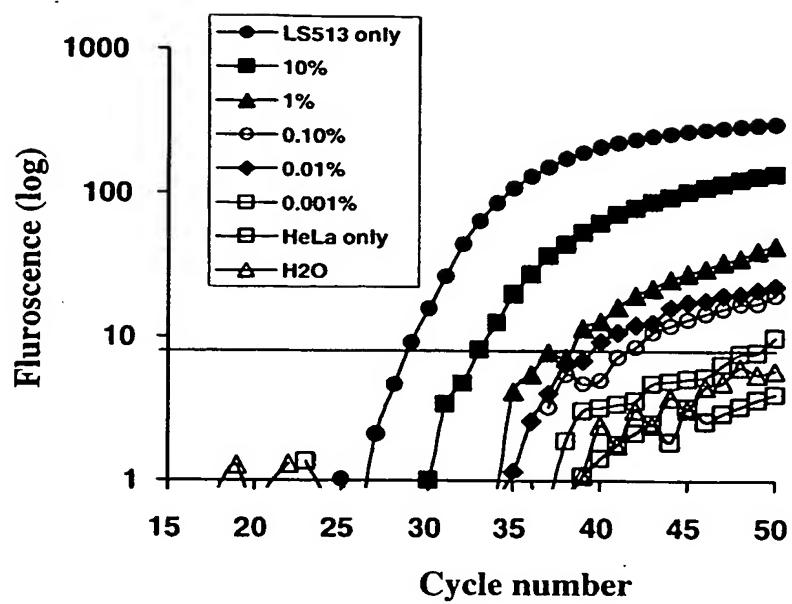


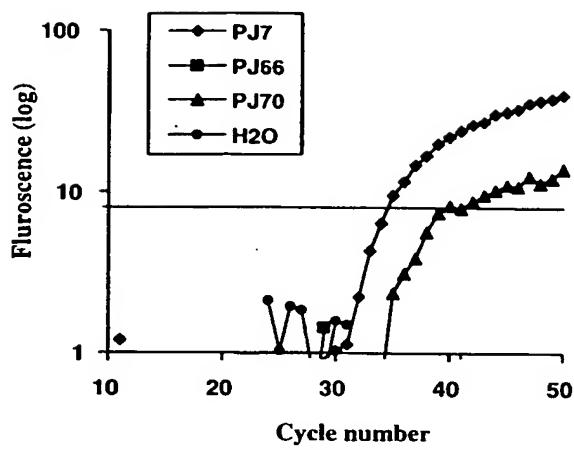
Figure 13

Figure 14

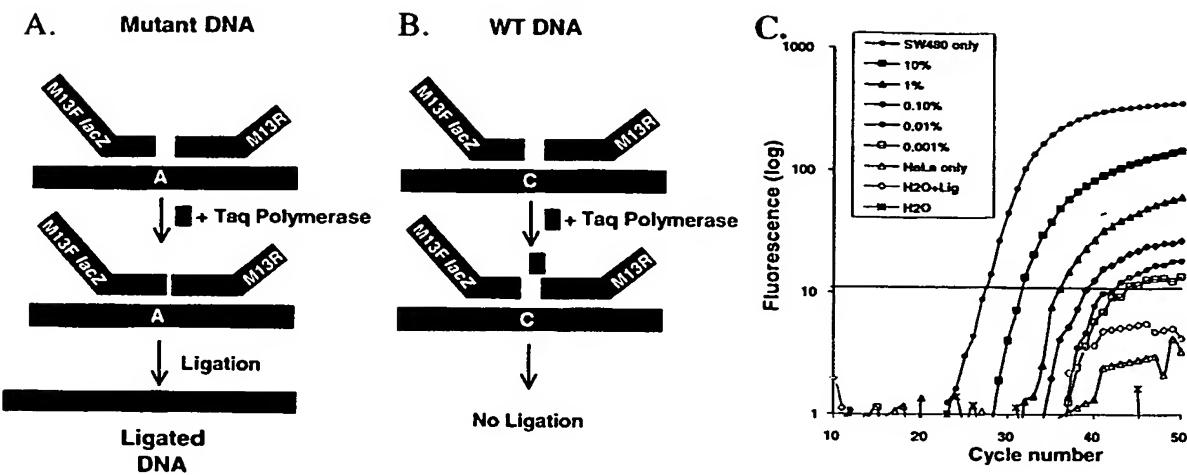


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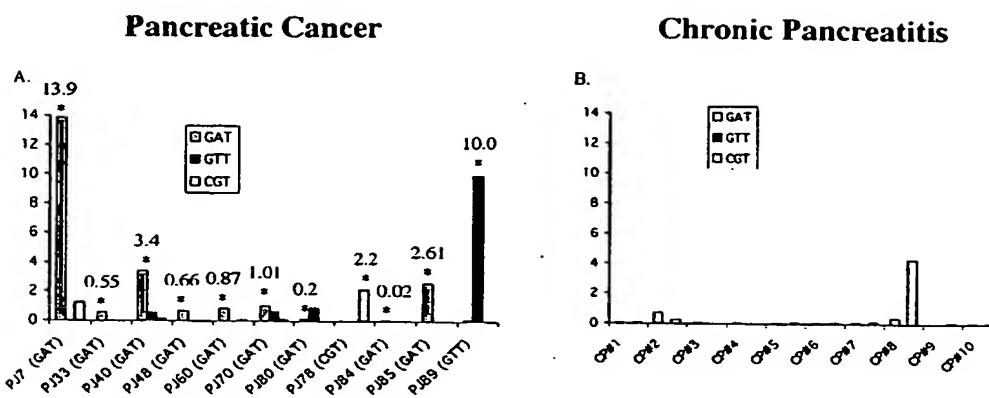


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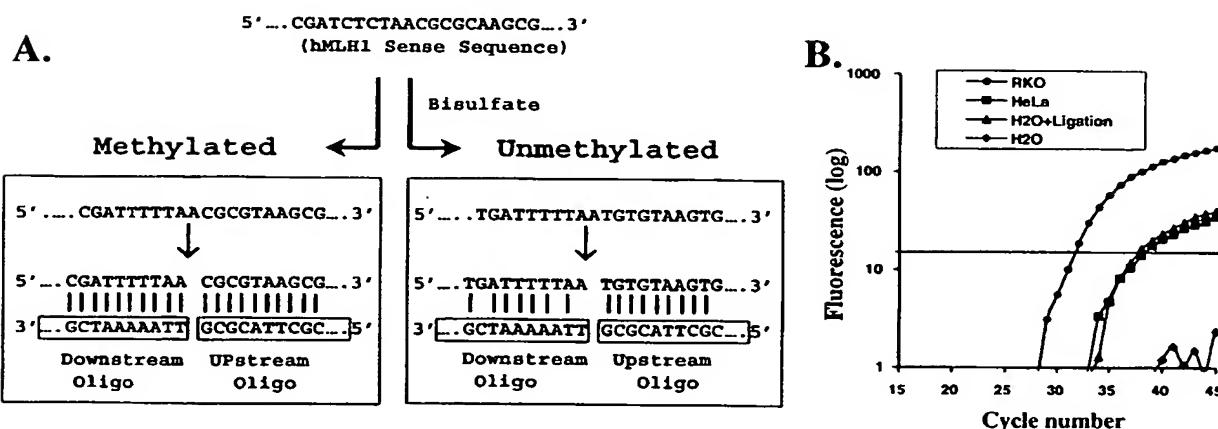


Figure 17

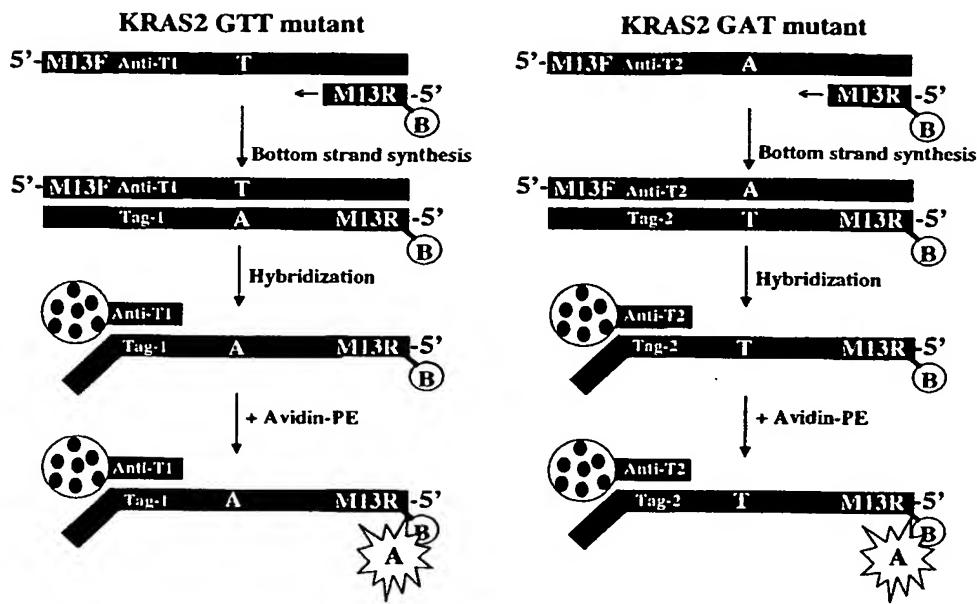


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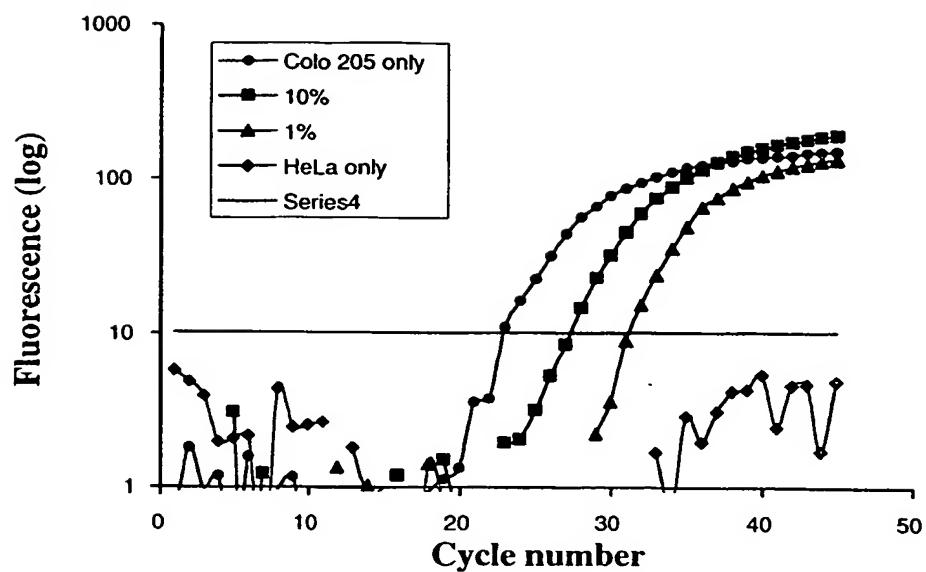
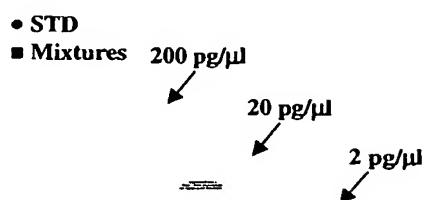
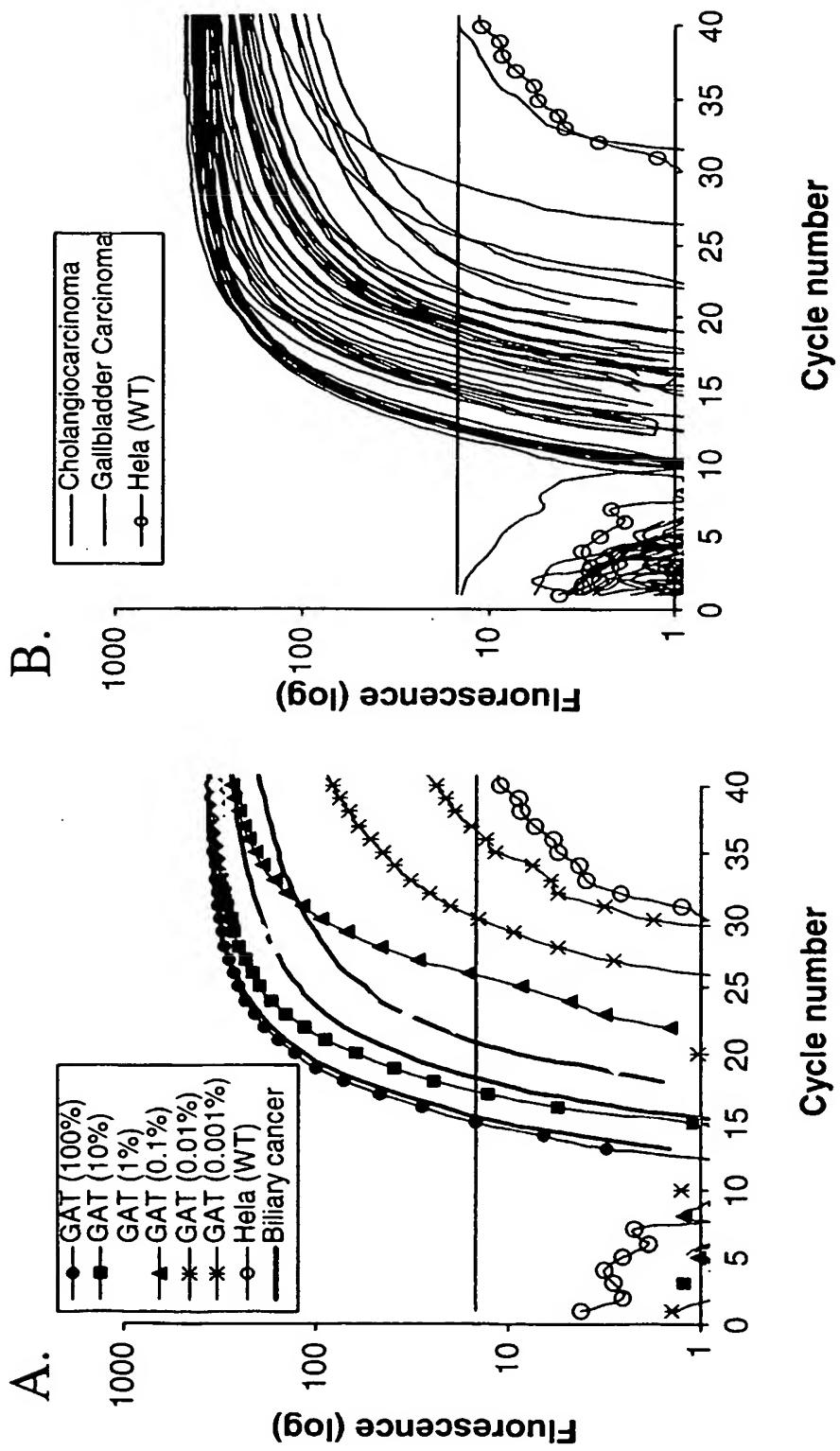


Figure 19**A. Standard curve for quantification****B. % heteroplasmy in the mixtures**

Sample #	Heteroplasmy (%)
A	55.3
B	18.7
C	3.3
D	55.7
E	1.1
F	27.5
G	4.02
H	25.6

Figure 20



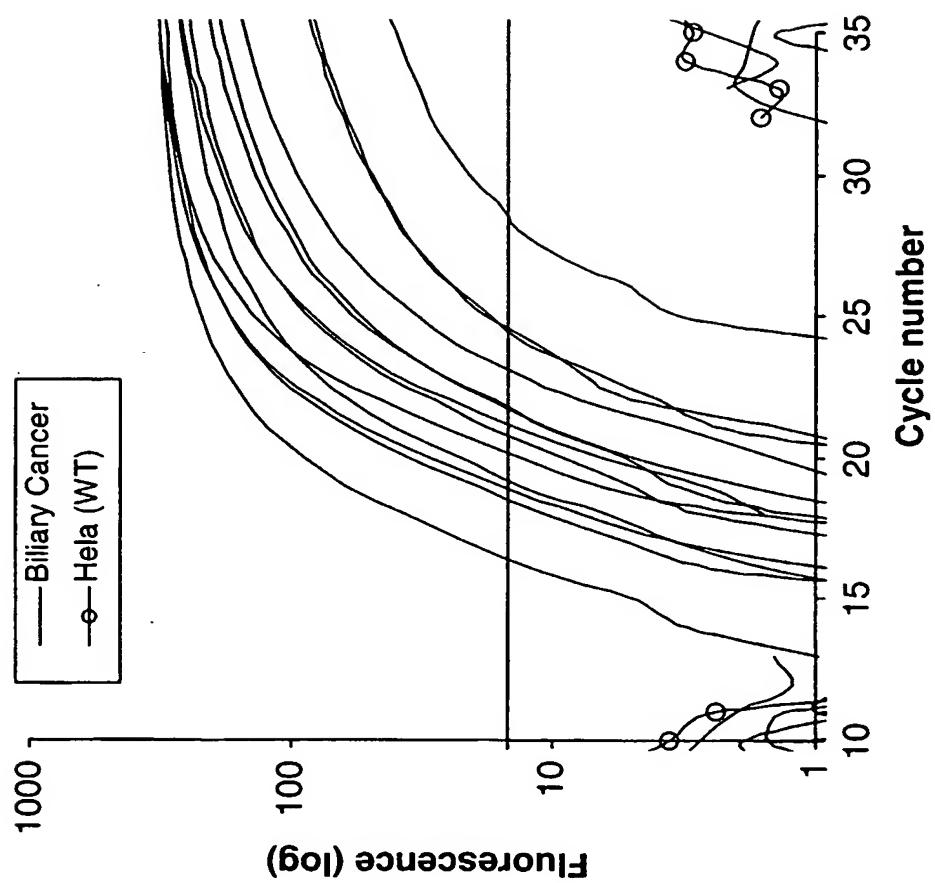


Figure 21

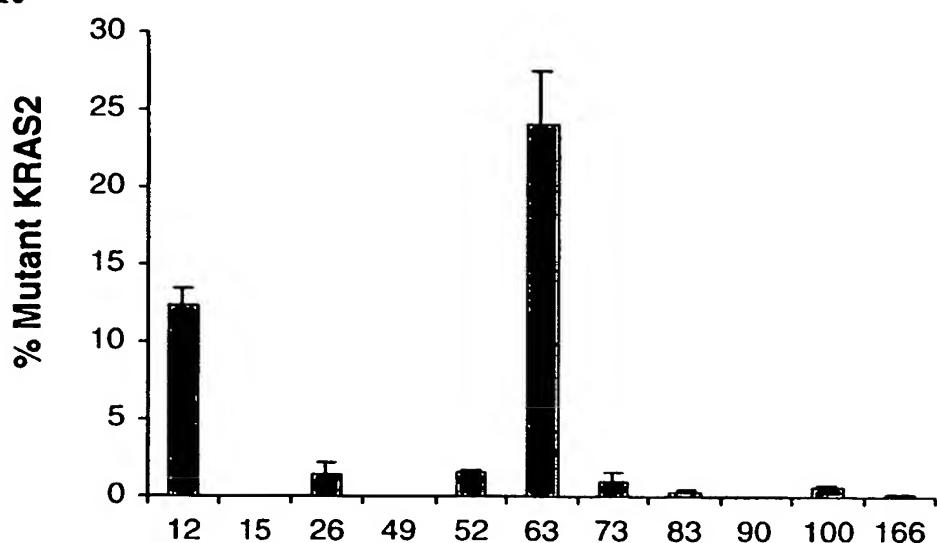
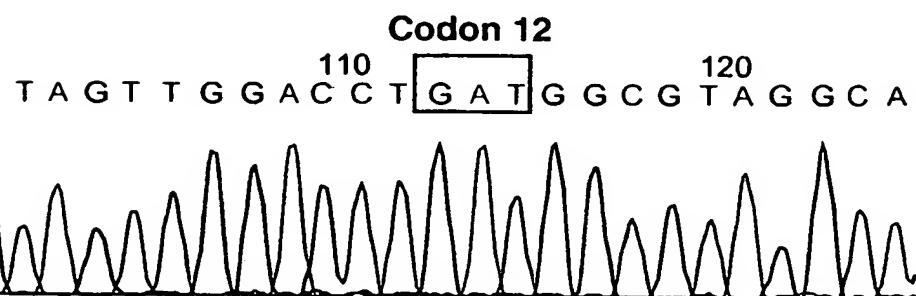
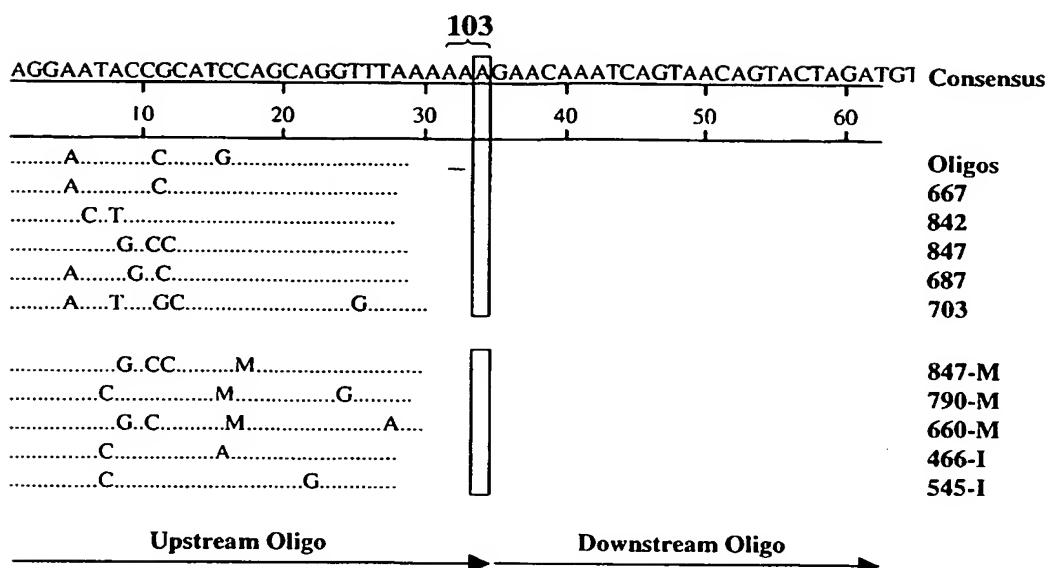
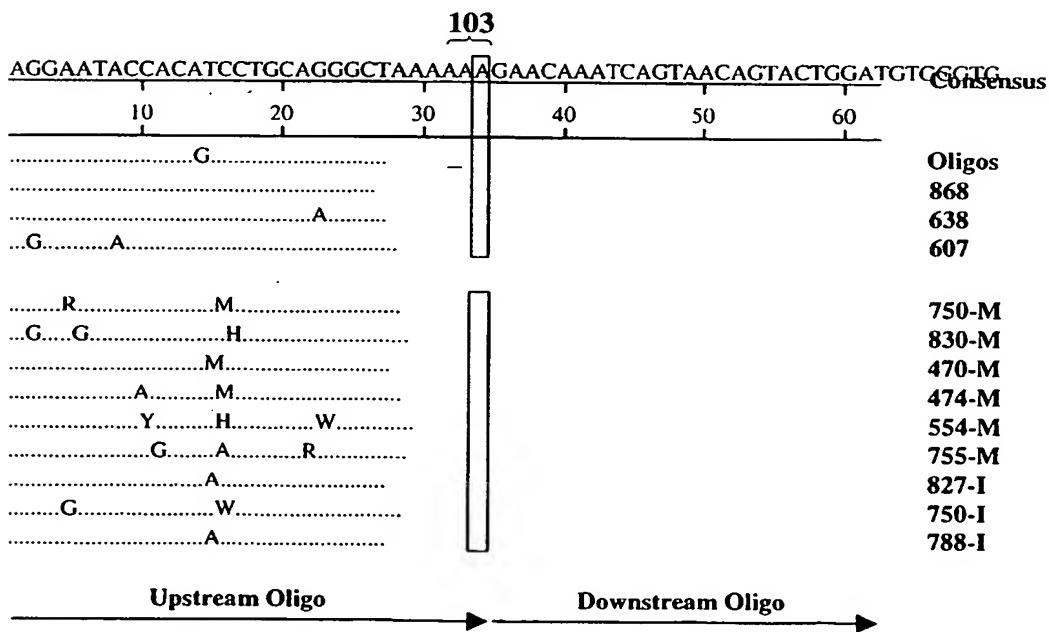
Figure 22**A.****B.**

Figure 23

A**B**

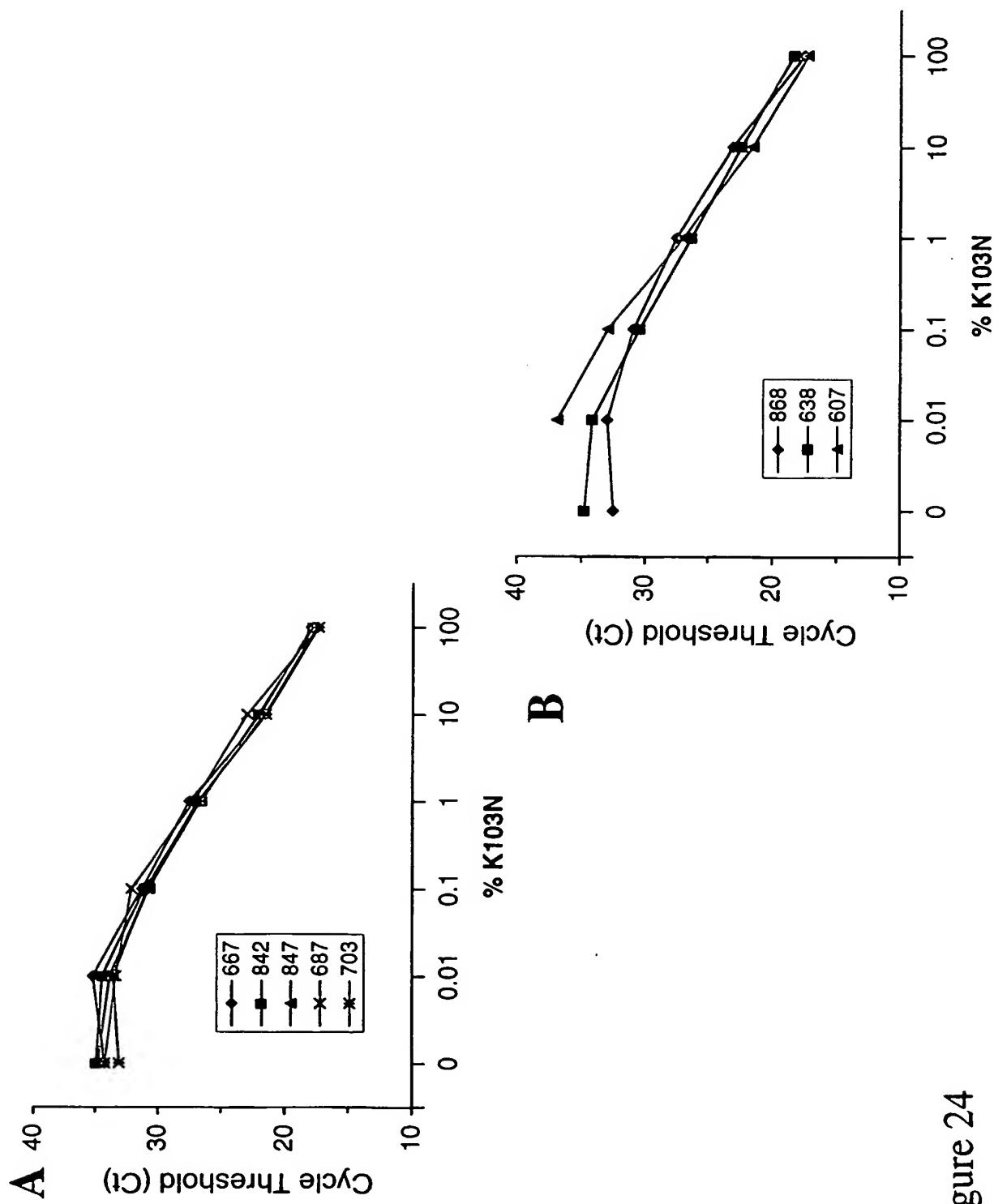


Figure 24

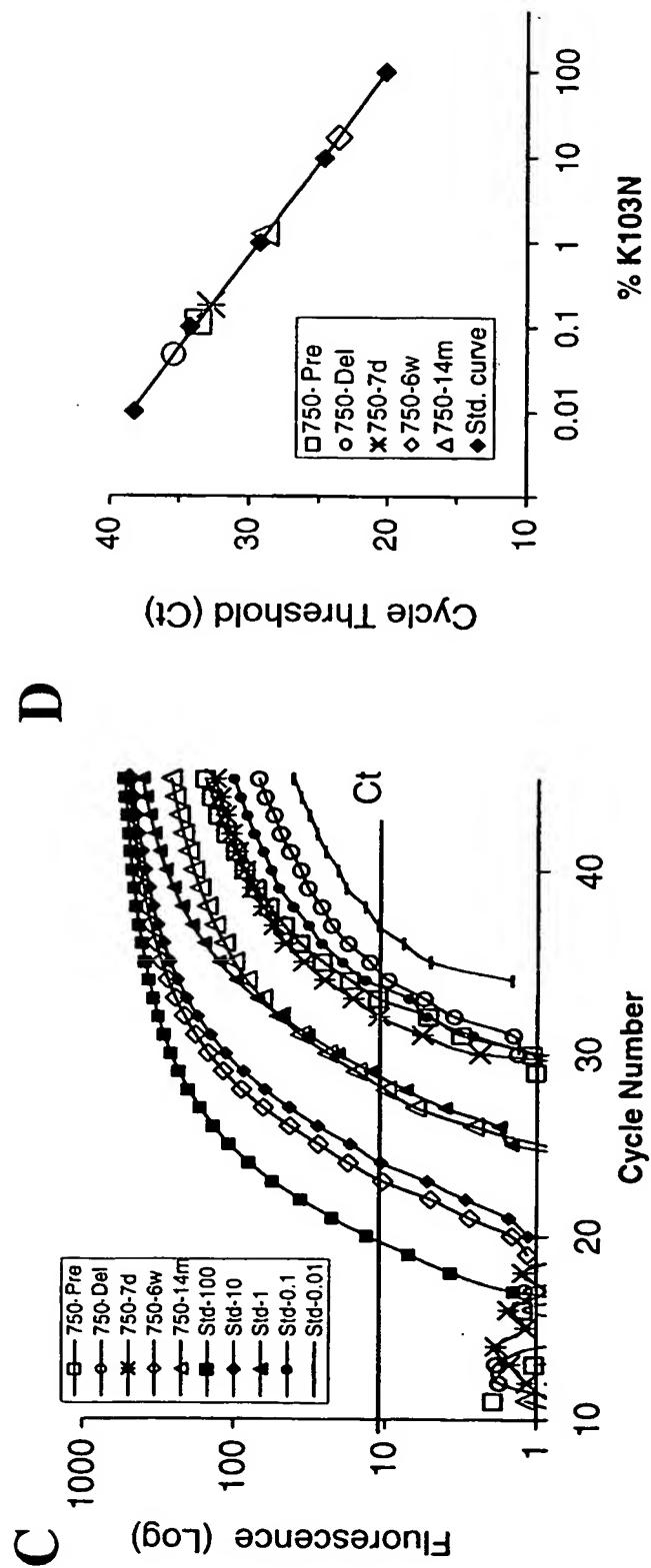
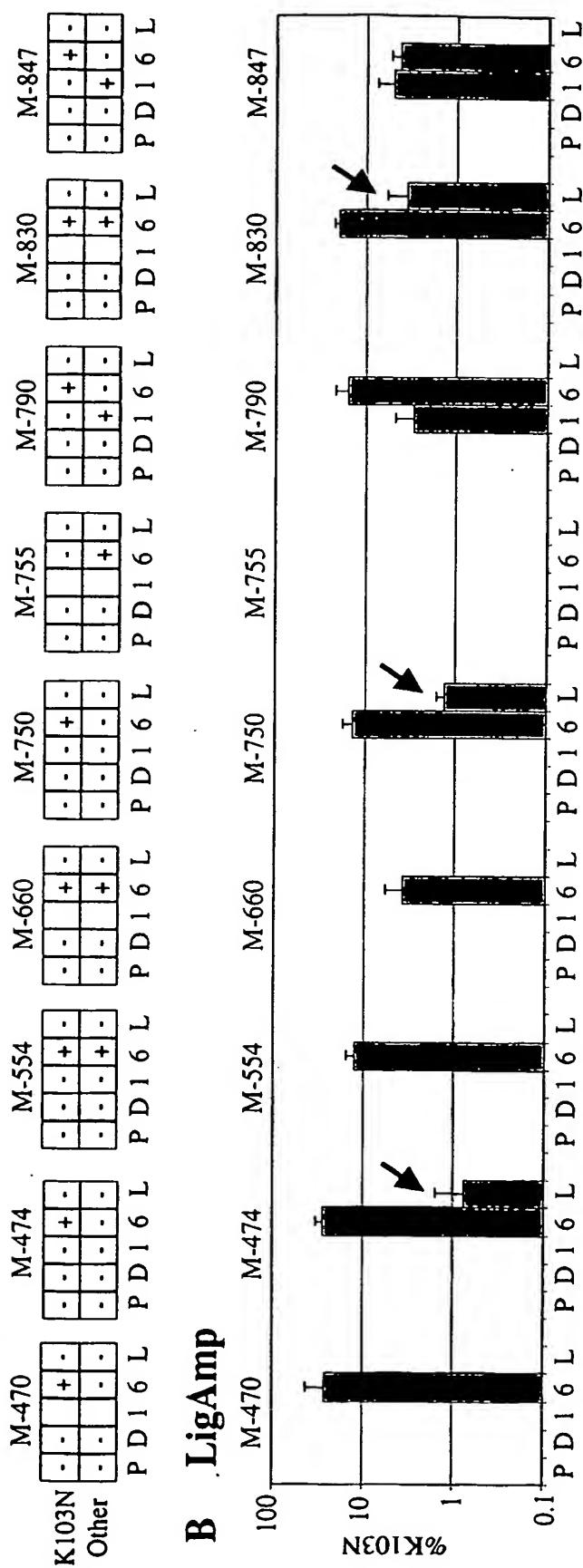


Figure 24 (cont.)

Figure 25 ViroSeq



TyHRT

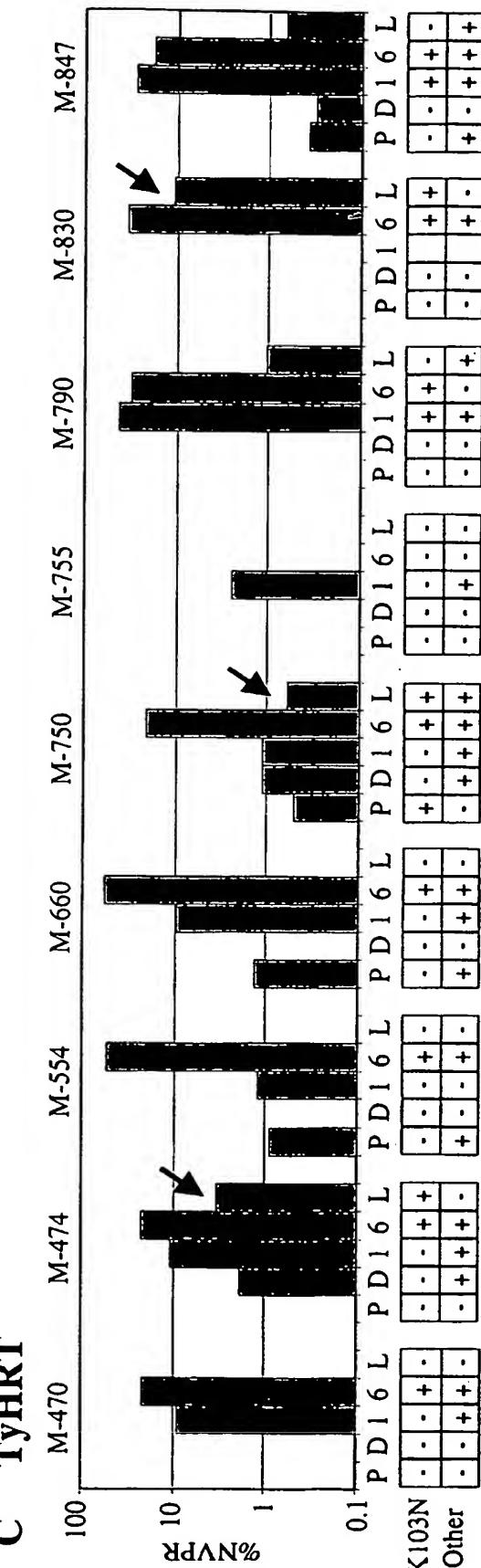


Figure 26

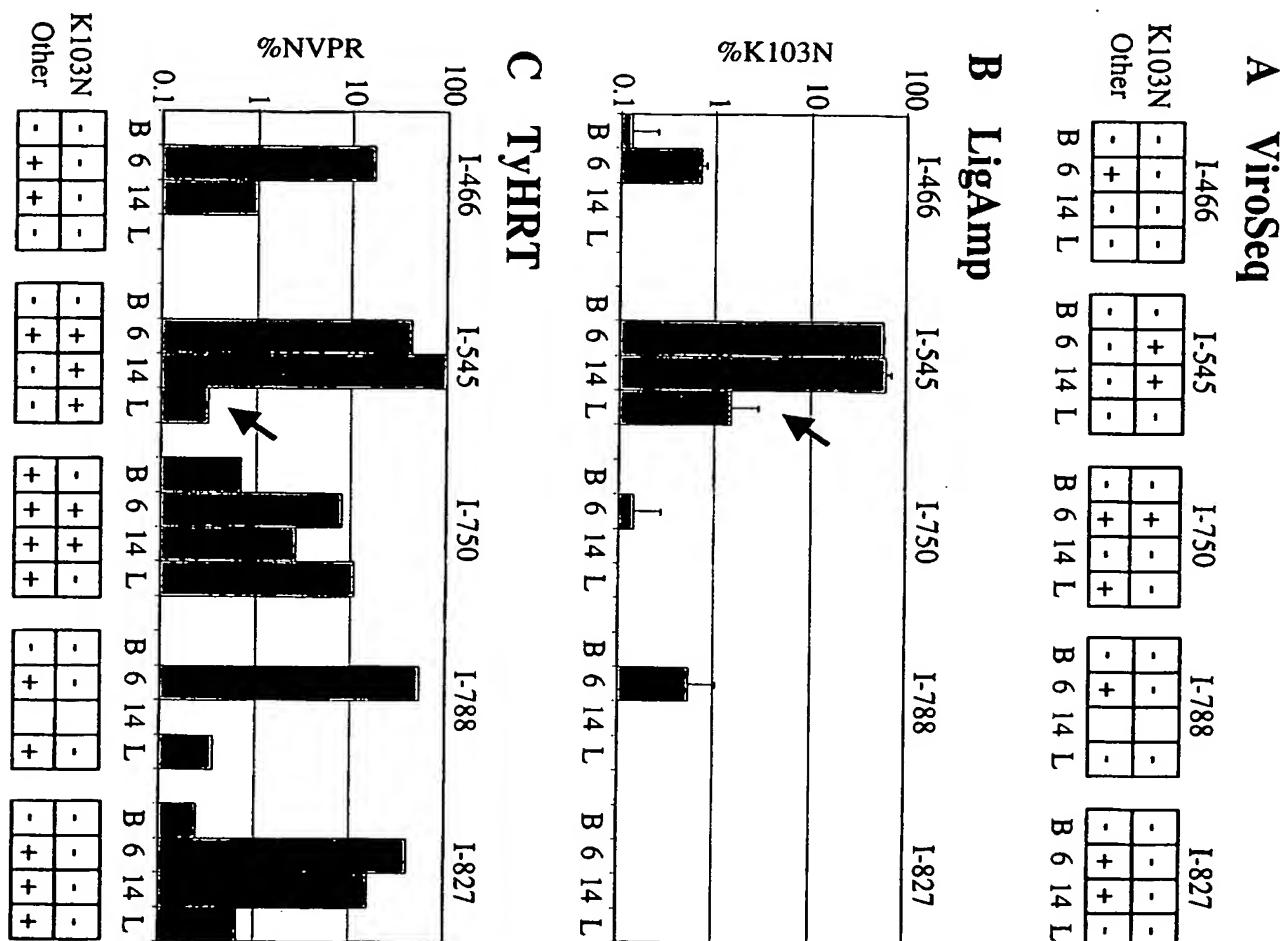
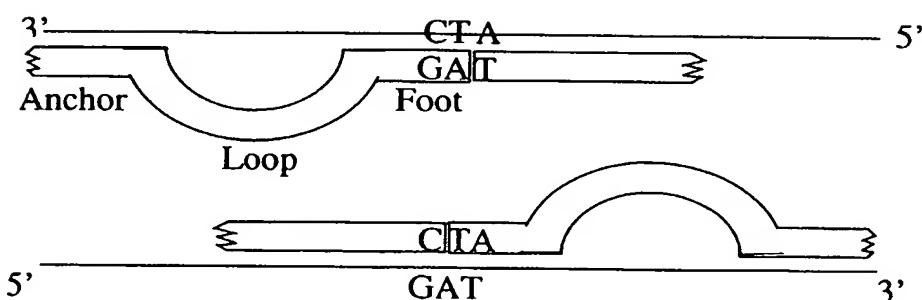


Figure 27

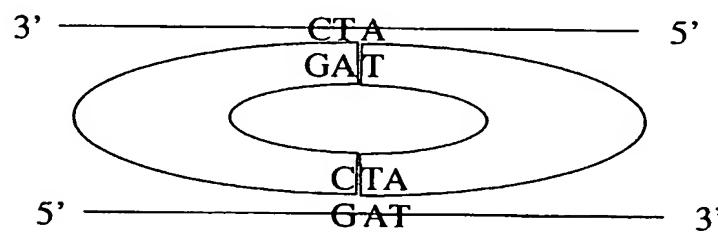
A.



B.



C.



D.

